



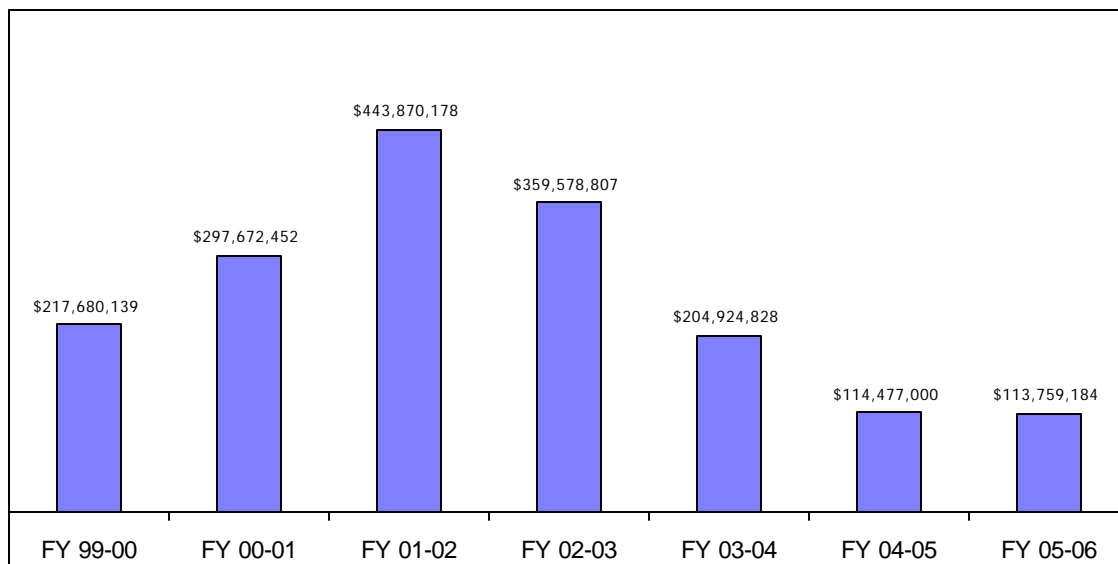
CAPITAL PROJECTS

CAPITAL IMPROVEMENT PROJECTS

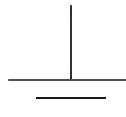
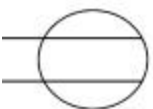
A Capital Improvement Project is defined by policy as a non-recurring project costing more than \$150,000, resulting in the construction, renovation, or acquisition of infrastructure with an expected useful life of many years. The most common examples include land and building purchases, construction of buildings, roads, and flood control projects. Sources of funding for Capital Improvement Projects include: voter-authorized bonds, voter-authorized taxes, fund revenues and reserves, intergovernmental payments, grants, and other forms of long-term financing such as Certificates of Participation (COPs).

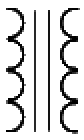
This is the third year of the County's planned capital growth and expansion period. As indicated by the chart below, the growth will taper off in FY 2003-04. COPs, backed by reserved fund balances, will be used to fund three years of General Fund and Enterprise capital projects. FY 2001-02 will be the highest spending year for capital projects overall, FY 2002-03 for General Fund capital projects.

**Capital Improvement Plan Budget All Funds
FY 99-00 through FY 05-06**

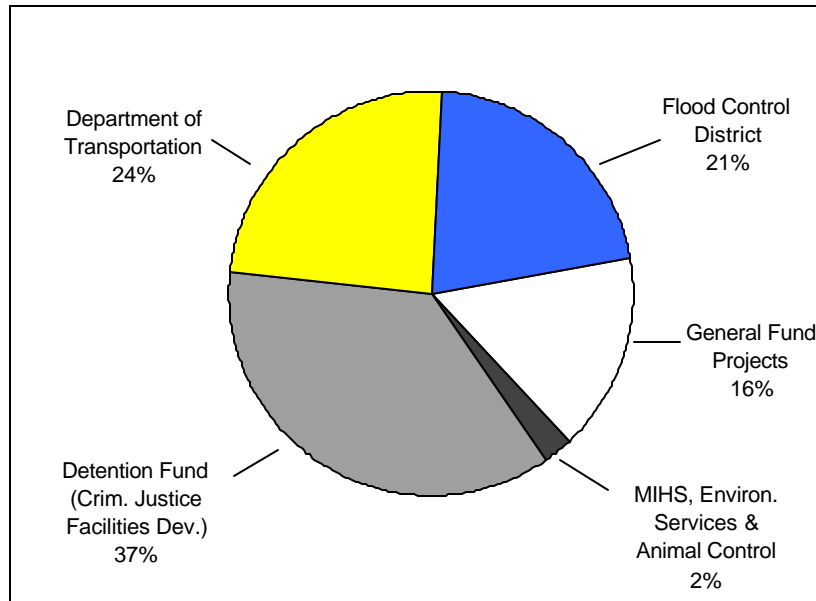


The largest portion of expenditures for the County's Five-Year Capital Improvement Plan (CIP) is in Adult and Juvenile Criminal Justice Facilities at 37%, funded by a voter-approved jail tax passed in November 1998. The Department of Transportation is next with 24%, followed by the Flood Control District at 21%; General Government Projects account for 16% and other department projects for MIHS, Environmental Services, and Animal Care and Control Services comprise the remaining 2% of the five-year CIP. These allocations are best shown on the chart that follows.





**Five-Year CIP
Budget Allocation by Fund**



OPERATING AND CAPITAL BUDGETS - THEIR RELATIONSHIP

A direct relationship exists between Maricopa County's capital and operating budgets. Capital projects completed generally require additional operating budget resources for upkeep, maintenance, security and other costs associated with additional acreage, mileage, or square footage.

Additional operating costs resulting from capital projects must be considered in planning future operating budgets. This is a particularly important budgetary consideration with the new jail and juvenile detention facilities. It is the County's philosophy and policy that new capital projects will be undertaken *only if* future operating revenues are sufficient to support future operating costs.

THE CAPITAL IMPROVEMENT PROGRAM (CIP)

The Capital Improvement Program (CIP) is a five-year plan of Capital Improvement Projects, identifying projects to be completed throughout the next five years. The CIP outlines project costs, funding sources, and future operating costs associated with each capital improvement. Because these projects typically span more than one fiscal year, the plan is updated annually to track existing projects and to identify new projects.

It should be noted that over the five-year period, the cost of a project and projected completion date could vary from the initial plan. Reasons include Board priorities, greater than anticipated escalation costs, and unforeseen events. The following table illustrates changes that have occurred with the CIP as it relates to the General Fund.





**General Fund Project Estimates
FY 99-00 to FY 01-02**

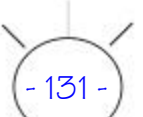
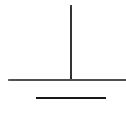
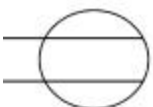
| GENERAL FUND PROJECTS | 1st Year | Original Project Estimate | FY 2001-02 New Project Estimate | Variance |
|---|---------------------|--------------------------------------|--|-------------------|
| Medical Examiner Facility | FY00 | \$ 13,500,000 | \$ 15,459,862 | \$ 1,959,862 |
| New Public Services Building | FY00 | 61,500,000 | 141,500,000 * | \$ 80,000,000 |
| New Public Services Building Parking | FY00 | 22,900,000 | 15,373,402 | \$ (7,526,598) |
| Total | | \$ 97,900,000 | \$ 172,333,264 | 74,433,264 |
| *New estimate includes a change in scope in terms of departments occupying the building, merging of associated real property purchases and all associated site preparation costs. | | | | |

THE CAPITAL BUDGET

The capital budget is the first year of a Capital Improvement Program. The proposed FY 2001-02 Maricopa County capital budget is \$443,870,178 and is comprised of projects for which funding has been clearly identified for the duration of the project. Total budgeted expenditures by fund source compared with FY 2000-01 are shown in the table below:

Capital Budget by Fund

| Fund | FY 00 - 01 Adopted | FY 00-01 Revised | FY 00-01 Projected Expenditure | FY 01-02 Request |
|--|-------------------------------|-----------------------------|---|-----------------------------|
| General Fund | \$ 60,230,371 | \$ 60,230,371 | \$ 43,871,521 | \$ 66,003,562 |
| Enterprise Funds: | | | | |
| Maricopa Integrated Health Care System | 18,000,000 | 18,000,000 | 16,341,813 | 17,505,000 |
| Special Revenue: | | | | |
| Detention Fund | \$ 69,618,279 | \$ 69,618,279 | 54,545,439 | \$ 242,997,677 |
| Environmental Services | - | - | - | 3,400,000 |
| Department of Transportation | 81,894,000 | 81,894,000 | 60,014,344 | 56,017,647 |
| Flood Control District | 67,929,802 | 67,929,802 | 49,854,000 | 57,946,292 |
| Total Special Revenue | \$ 219,442,081 | \$ 219,442,081 | \$ 164,413,783 | \$ 360,361,616 |
| Total All Funds | \$ 297,672,452 | \$ 297,672,452 | \$ 224,627,117 | \$ 443,870,178 |
| *Includes \$10,000,000 in Gen'l Gov't Detention Fund Contingency | | | | |





THE CAPITAL BUDGET AND PLANNING PROCESS

In general, capital projects are budgeted separately from the operating budget in a series of capital project funds. During FY 1999-2000, the Board adopted a new policy (A1920) establishing a formal review and approval process for Capital Improvement Project requests. This policy requires each department to submit to the Facilities Review Committee (FRC) proposals for potential projects that may be undertaken during the next five-year period, regardless of the source of funds or building delivery method.

The FRC is comprised of the Facilities Management Department Director, senior representatives from the Office of Management and Budget, Judiciary Branch and the offices of the County Administrative Officer and the Chief Financial Officer. The committee also includes an elected official and an at-large representative, both of whom are committee appointees. It should be noted that, specifically excluded from this policy are the previously established processes for the capital improvement plans of the Flood Control District and the Department of Transportation.

The process begins with the FRC approving instructions to be used for Capital Improvement Project requests in the coming year; the instructions are normally provided no later than June 30. By September 1 of each year, departmental requests need to be submitted to the FRC using the Justification Approval Request format. Departmental requests are not considered without an approved facilities master plan.

There are five phases in the Capital Budget and Planning Process: 1) Justification Phase; 2) Conceptual Phase; 3) Design Phase; 4) Construction Phase and 5) Occupancy Phase. There are specific requirements for each phase outlined in the aforementioned policy. Recommended projects are entered into the Capital Improvement Plan (CIP) in the latter portion of the conceptual phase and before the design phase. The new policy is expected to yield more consistency and efficiency in capital project planning and implementation and ensure that projects are congruent with County wide long-term goals and initiatives.

The Department of Transportation and the Flood Control District currently employ separate planning procedures. These include intergovernmental agency collaboration and prioritization based on an established list of ranking criteria for designated types of projects. Ranking criteria used by the Department of Transportation for roadway improvement projects include:

- ↔ Safety
- ↔ Land use, regional travel usage, and environmental factors
- ↔ Traffic volume compared to capacity of roadway
- ↔ Cost/benefit ratio
- ↔ Joint sponsorship
- ↔ Bonus points for intelligent transportation systems, alternative mode and environmental enhancements

Separate ranking systems exist for evaluating potential bridges, channel upgrades, bicycle, pedestrian and other multi-modal improvements.

The Flood Control project ranking criteria include the following:

- ↔ Submitting agency priority
- ↔ Master Plan Element
- ↔ Hydrologic/hydraulic significance
- ↔ Level of protection
- ↔ Area protected
- ↔ Environmental quality
- ↔ Area-wide benefits





- ↔ Total projected cost
- ↔ Level of partner(s) participation
- ↔ Operational and maintenance costs
- ↔ Operational and maintenance responsibility

CAPITAL IMPROVEMENT PLAN

The Capital Improvement Plan spans a five-year period beginning FY 2001-02 and ending FY 2005-06. The total anticipated cost for projects presented in the FY 2001-02 Capital Projects Department Summary is over \$1.23 billion.

**FY 2001-02 Capital Improvement Plan
Five-Year Total By Fund**

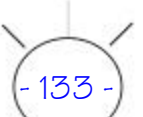
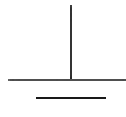
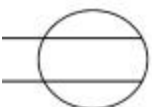
| CIP Allocation by Fund | FIVE-YEAR TOTAL FY 2001-02 through FY 2005-06 |
|--|--|
| General Fund | |
| Infrastructure Development/Enhancement | \$ 194,216,066 |
| Enterprise Funds | |
| Maricopa Integrated Health Systems | \$ 17,505,000 |
| Special Revenue | |
| Detention Fund (Crim. Justice Facilities Dev.) | \$ 451,571,816 |
| Environmental Services | 3,400,000 |
| Animal Control Services | 6,000,000 |
| Department of Transportation | 298,221,823 |
| Flood Control District | <u>265,695,292</u> |
| Total Special Revenue | \$ 1,024,888,931 |
| Totals | <u>\$ 1,236,609,997</u> |

GENERAL GOVERNMENT PROJECTS

The General Fund capital project list has undergone considerable modification. This is due to several factors, including a change in the original purpose of co-located justice courts; the opportunity to purchase real property which would result in net budget economies through lease payment savings; and the decision to house Public Health administration personnel in the new public services building.

There are seven (7) projects identified and recommended to the Board for support from the General Fund by the Facilities Review Committee in the proposed CIP. They are:

- ↔ Medical Examiner Facility
- ↔ New County Public Services Building
- ↔ New County Public Services Building Parking
- ↔ Security Building
- ↔ MCSO Training Facility
- ↔ Public Health Facility
- ↔ Southeast Regional Property Acquisitions



The General Fund budget status and request are summarized in the following table.

**General Fund Capital Budget
FY 2000-01 Project Status and FY 2001-02 Budget Request**

| GENERAL FUND PROJECTS | Comments | FY 2000-01 Beginning Budget | FY 2000-01 Transfers | FY 2000-01 Revised Budget | FY 2000-01 Projected Expenditures | FY 2001-02 Budget |
|---|--------------------|-----------------------------------|-------------------------|------------------------------|---|----------------------|
| Spur Cross Ranch (All Carryover) | Done | \$ 3,750,000 | \$ 3,750,000 | \$ 7,500,000 | \$ 7,500,000 | \$ - |
| Medical Examiner Facility (Forensic Sciences Center) | Recommended | 389,665 | 1,400,000 | 1,789,665 | 2,174,042 | 9,548,200 |
| Clerk of the Court Service Center | Done | 15,658,440 | - | 15,658,440 | 14,915,355 | - |
| Relocation of Scottsdale Justice Courts | Done | 2,340,000 | - | 2,340,000 | 2,040,000 | - |
| New Public Services Building | Recommended | 7,851,000 | - | 7,851,000 | 2,500,000 | 26,037,000 |
| New Public Services Building Parking | Recommended | 271,501 | 3,000,000 | 3,271,501 | 2,887,124 | 10,503,200 |
| Public Health Facility | Recommended | 8,000,000 | (1,000,000) | 7,000,000 | 75,000 | 3,500,000 |
| Mesa Justice Court Facility | Reconsider | 900,000 | - | 900,000 | 150,000 | - |
| Regional Land Acquisitions | Reconsider | 350,000 | - | 350,000 | 275,000 | - |
| Tempe Co-located Justice Courts | Reconsider | 1,050,000 | - | 1,050,000 | 50,000 | - |
| Northwest Co-located Justice Courts | Reconsider | 20,000 | - | 20,000 | - | - |
| Northeast Co-located Justice Courts | Reconsider | 20,000 | - | 20,000 | - | - |
| Facilities Management Building 401 W. Jefferson | Done | 2,375,000 | - | 2,375,000 | 2,375,000 | - |
| Early Felony Processing Court Room Space in Jail | To Detention Fund | 250,000 | - | 250,000 | - | - |
| Downtown Building Purchase (Security Building) | Recommended | - | 8,930,000 | 8,930,000 | 8,930,000 | 170,000 |
| CIP Program Reserve | | 17,004,765 | (16,080,000) | 924,765 | | 6,245,162 |
| Subtotal FY 01 CIP | | \$ 60,230,371 | \$ - | \$ 60,230,371 | \$ 43,871,521 | \$ 56,003,562 |
| New or Additional Items Recommended by Facilities Review Committee | | | | | | |
| SE Regional Property Acquisitions | Recommended | \$ - | \$ - | \$ - | \$ - | \$ 10,000,000 |
| Southeast Regional Complex/Courtroom Buildout | To Detention Fund | - | - | - | - | - |
| Subtotal New Projects | | | | | | \$ 10,000,000 |
| GENERAL GOVERNMENT TOTAL | | \$ 60,230,371 | \$ - | \$ 60,230,371 | \$ 43,871,521 | \$ 66,003,562 |

MEDICAL EXAMINER FACILITY

This project involves the construction of a 62,000 square foot Forensic Science Center located south of Jefferson Street, between 7th to 8th Avenues in Phoenix. The three-level building, with one below grade level, is affixed to the 8th Avenue Parking Structure. The facility will house autopsy suites, labs, and administrative offices. The General Fund project budget is \$16 million. The FY 2001-02 budget is \$9.5 million. Construction will begin in FY 2001-02 and will be completed in FY 2002-03.

COUNTY PUBLIC SERVICES BUILDING

The new County Public Services Building will have a completed schematic design that will enter the development phase at the start of FY 2001-02. The site is bounded by Jackson Street on the south, Jefferson Street on the north, Seventh Avenue on the west, and Fifth Avenue on the east, comprising an area of approximately ten contiguous acres.

Application to and approval by the City of Phoenix will allow the closure of Madison Street, Sixth Avenue and all of the alleys running through the site. This closure will allow for unencumbered pedestrian traffic flow on the site and significant design freedom allowing a facility to better serve its employees and the public. The site will allow for future building growth in the form of an additional mid-rise and lower level development.

The project is envisioned as a four-building complex connected by interior public space. Buildings A, B and C identify these three sections. Building A (the tower) will be located and have its front door at the corner of Jefferson Street and Fifth Avenue. This building will be 23 stories in height with an average



floor plate size of 20,000 square feet. Connected to the west and facing on Jefferson Street will be Building B, which will contain a new Board of Supervisors Auditorium and meeting rooms common to the complete complex. This portion will be about three stories high. Building C is located more to the west and slightly to the south. This building will contain employee amenities such as the food service, fitness center, healthcare, etc. Building D will be located at Madison Street and Fifth Avenue, housing a childcare facility and Human Resources or other departments. The Public Services Building will offer significant amenities incorporating space for public functions, water features, and landscaping. The buildings will contain approximately 710,000 gross square feet of space.

The County will consolidate into this project various county departments, some of which currently occupy costly leased space in various downtown office buildings. The capital investment in this project will generate ongoing savings in long-term lease expenditures. The total project cost from conception to completion is currently estimated to be \$141,500,000. This total represents an increase of \$45,295,000 from the prior year's Capital Improvement Plan as a result of new needs identified through additional programming. The total also includes the cost of additional land and building demolition.

COUNTY PUBLIC SERVICES BUILDING PARKING GARAGE

Additional parking is required in conjunction with the construction of the new County Public Services Building. The site for this structure will be shared with the new Medical Examiner Facility, described above. The project involves the construction of an eight-level, 985-space parking structure located south of Jefferson Street, between Seventh to Eight Avenues in Phoenix. The Public Services Building Parking Garage has 903 dedicated parking spaces and the Forensic Science Center has 82 spaces. The General Fund budget is \$15.3 million with \$2.8 million expended through FY 2000-01. The FY 2001-02 budget is \$10.5 million. Construction begins in FY 2001-02 and ends in FY 2002-03.

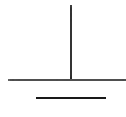
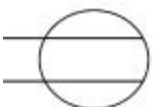
DOWNTOWN BUILDING PURCHASE (SECURITY BUILDING)

This building was purchased during FY 2000-01 with \$8,930,000, using funds from the project reserve account. The project was added after the adoption of the formal budget when it became known that the building was available for acquisition and that it met the County's requirements for additional space. The building is located at 222-234 N. Central Ave. and includes approximately 230,000 square feet of space that is jointly occupied by County and private tenants. The County will assume additional square footage as tenant leases expire. The amount budgeted in the FY 2001-02 CIP is for ADA improvements. Future costs associated with the building will be normal operating and major maintenance costs. The cost of purchasing the Security Building will be offset by savings in ongoing lease costs.

MCSO TRAINING FACILITY

This project for the Maricopa County Sheriff's Office was initially included in the FY 1999-00 Capital Improvement Plan under both General Government and Jail Tax funding and in last fiscal year's plan under Jail Tax only. During the last fiscal year, additional programming has led to a revised jointly funded project with approximately \$10 million in contingency available if construction were to begin in FY 2001-02. However, construction is not anticipated until FY 2002-03, for a combined estimated cost of \$15,940,440, with Jail Tax contributing \$12,274,139 and the General Fund contributing \$3,666,301. The new facility is planned to be the first building of a new Sheriff's complex at the northeast corner of 35th Avenue and Lower Buckeye Rd. This facility will be designed specifically for the training of existing and new Detention Officers and Deputies.

The approximately 70,000 square foot building will contain 10 classrooms, a computer lab, indoor physical training rooms including a weight room, a Fire Arms Training Simulator (FATS) room, and a mock-up jail pod. The facility will also have a comprehensive personnel section to accommodate one-





stop recruiting and assessment of new staff. Parking will be at grade. The master plan has dedicated areas for an additional physical training building and additional mock-up training buildings that are not part of the first phase. The new Training Facility is scheduled to begin the design/build process in FY 2001-02 and should be open for use in FY 2002-03.

PUBLIC HEALTH CLINIC

This project has undergone several iterations. The recommendation from the FRC is that the administrative functions reside in the County Public Services Building, while a new facility is constructed for the clinic. The revised \$12,000,000 project is a Public Health Clinic to be located at 1825 E. Roosevelt, the existing Public Health Department site. The allocated funds are intended to cover the temporary relocation of the existing clinic and administrative personnel; the abatement and demolition of the existing buildings; the remediation of the existing site and the construction of a new clinic with related parking on the existing site. The design of the building is scheduled to start FY 2001-02 with contract document preparation and construction over a 24- to 30-month period.

NEW ITEMS BEING RECOMMENDED BY THE FACILITIES REVIEW COMMITTEE

SOUTHEAST REGIONAL PROPERTY ACQUISITIONS

A total of \$10,000,000 is allocated in the Capital Improvements Budget for FY 2001-02 for strategic property acquisitions adjacent to the existing Southeast Regional Complex. Acquisitions will allow for needed growth in facilities to handle increasing court caseloads, and to provide office space for the County Attorney, Public Defender, and other County agencies.

CONTINUING PROJECTS RECOMMENDED FOR DELAY OR RECONSIDERATION BY FRC

Below is a list of Court and Justice Courts items originally included in the FY 2000-01 Capital Improvement Plan (CIP) that are recommended for reconsideration by the Board. Due to recent changes in felony case processing, these projects need to be reevaluated in order to meet the critical space needs of the Justice Courts in the most cost-effective manner. Alternatives are now being investigated, and some projects will be re-considered for funding from the CIP project reserve.

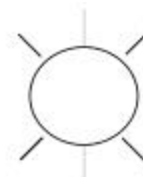
- ↔ Mesa Justice Court Facility
- ↔ Tempe Co-Located Justice Courts
- ↔ Northwest Co-Located Justice Courts
- ↔ Northeast Co-Located Justice Courts

These projects may be reconsidered if they are re-scoped, and planned in such a manner that savings in ongoing lease costs can fund the financing necessary for their construction.

Another project that was included in the FY 2000-01 CIP for which reconsideration is recommended is Regional Land Acquisitions. The project is currently on hold until further study can be completed on the costs and benefits of additional regional facilities.

DETENTION FUND PROJECTS (CRIMINAL JUSTICE FACILITIES)

Criminal Justice Facilities Capital Improvement Projects for adult jails and juvenile detention total \$4.4 million of the new five-year Capital Improvement Plan; these projects are funded by a sales tax increase approved by voters in November 1998. The programming phase, based on the Jail Master Plan, was finalized in July 1999. The design phase will be completed in 2001. The construction closeout phase continues into 2004 and includes completion of all work and closeout of contracts. Additional funds totaling \$10 million have been placed in the FY 2001-02 Detention Fund contingency budget for capital project spending.





4TH AVENUE JAIL

The jail will be located between Third and Fourth Avenues, and Madison and Jackson Streets in Phoenix. The approximately 560,000 square foot mid-rise building consists of a basement, ground level, and three housing levels with mezzanines. The jail accommodates 1,360 maximum-security pre-trial jail beds and includes a new intake processing center, two initial arraignment courtrooms, two early felony processing courtrooms (see General Government project descriptions), and administrative and support areas. A tunnel system connects the new facility with the existing Madison Street Jail directly to the east. The total budget for this project is \$140 million with \$16 million expended through FY 2000-01. The FY 2001-02 budget is \$48.7 million. Construction begins in 2001 and will be completed in 2003. Operating costs associated with the facility are budgeted by the user department in conjunction with the Facilities Management Department.

JACKSON ST. PARKING STRUCTURE/CLERK OF THE COURT SERVICE CENTER

This project is funded from a combination of general fund and jail tax revenues. The jail tax is funding 1,300 spaces dedicated for Sheriff's employees and visitors. The jail tax portion of the budget is \$11.3 million, with \$9.4 expended through FY 2000-01. The FY 2001-02 budget is \$2 million.

LOWER BUCKEYE JAIL

The jail will be located on Lower Buckeye Road just east of 35th Avenue in Phoenix. The approximately 825,000 square foot campus includes a two-level minimum security 400 bed dormitory and a 256-bed psychiatric unit; three housing levels with mezzanines for 512 remanded juveniles beds and 576 maximum security adult beds; and a two-level administrative wing providing intake, jail command offices, Correctional Health Services offices, and a central infirmary and pharmacy. The campus also includes Central Services, consisting of a laundry, stores warehouse/food factory and central plant. The budget for this project is \$226 million with \$32 million expended through FY 2000-01. The FY 2001-02 budget is \$122.8 million. Construction begins in 2001 and completes in 2003. Operating costs associated with the facility are budgeted by the user department in conjunction with the Facilities Management Department.

MCSO TRAINING FACILITY

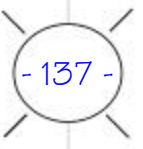
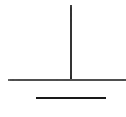
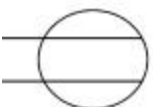
The Facilities Management Department is responsible for construction of a training facility (see General Government project descriptions) for the Maricopa County Sheriff's Department. The project is funded from a combination of General Fund and Jail Tax revenues. The Jail Tax budget for this project is \$12.3 million with \$150,000 expended through FY 2000-01. The FY 2001-02 budget is \$7.3 million.

FACILITIES MANAGEMENT DEPARTMENT MAINTENANCE FACILITY

This facility will allow the Operations and Maintenance Division of Facilities Management Department to consolidate its current functions as well as support the increased staff and equipment required to service and maintain the new adult and juvenile jails facilities. The FMD portion of this facility will contain office, shop, and locker facilities and will be housed in a 24,800 square foot building. There will be a paved area that will provide exterior loading, storage, and service vehicle parking, as well as related City-required parking. This project will be located in undeveloped land and will require new access roads meeting city and/or state standards. Construction is expected to begin in FY 2001-02 and be completed in FY 2002-03. \$2.4 million has been budgeted in FY 2001-02. Additional funding is anticipated to be requested for this project from the Detention Fund Capital Contingency being held in General Government. The final amount is unknown at this time.

JUVENILE DURANGO

The facilities are located south of Durango Street between 27th and 35th Avenues in Phoenix. The





approximately 270,000 square feet project includes housing, courts, and support space. The housing areas have a mezzanine level and provide 220 beds. A new three-story Juvenile Court Center adds 12 new courts with judicial suites and associated office space for support staff and related functions. A single-level approximately 28,000 square foot 48-bed residential treatment facility is located at the corner of Durango and 35th Avenue, just west of the new and existing Durango Juvenile Court Center. The budget for this project is \$76 million with \$6 million expended through FY 2000-01. The FY 2001-02 budget is \$37.8 million. Construction begins in 2001 and will be completed in 2003. Operating costs associated with the facility are budgeted by the user department in conjunction with the Facilities Management Department.

JUVENILE MESA

The facility is located at the County's existing Southeast Facilities complex in Mesa. The approximately 80,000 square foot single-level building provides an additional 120-beds of housing with mezzanine levels. It also provides supporting educational, program, and administrative space. Remodeling existing space adds one new courtroom. A 400-space parking structure is located southeast of the existing and future juvenile detention facilities. The budget for this project is \$26 million with \$5.6 million expended through FY 2000-01. The FY 2001-02 budget is \$8.1 million. Construction begins in 2001 and will be completed in 2003. Operating costs associated with the facility are budgeted by the user department in conjunction with the Facilities Management Department.

EARLY FELONY PROCESSING COURTROOM SPACE IN 4TH AVENUE JAIL

The Criminal Justice Facilities Development Department is responsible for construction of two Early Felony Processing Courtrooms in the Fourth Avenue Jail. The budget is \$3,800,000, with \$0 expended through FY 2000-01. Construction begins in 2001 and will be completed in 2003. Operating costs associated with the facility are budgeted by the user department in conjunction with the Facilities Management Department.

SOUTHEAST COMPLEX/EDC COURT

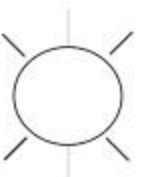
This project will provide additional space for courtrooms at the Maricopa County Southeast Regional Campus. The EDC court will be located in the vacant detention area of the Sheriff's Substation No. 1. This allows more space for Superior Court courtrooms in the main Courts building and allows vacant space to be fully utilized. The proposed improvements will provide an estimated 10,000 square feet for the Early Disposition Courtroom, a Judicial Suite, detention and public waiting areas, offices for the County Attorney, Public Defender, Adult Probation, Clerk of Court, and TASC offices. \$2.5 million is budgeted for this project in FY 2001-02.

OTHER DEPARTMENT PROJECTS

Enterprise Fund projects comprise 2% of the County wide five-year Capital Improvement Plan or \$29.9 million. Of this amount, projects from Maricopa Integrated Health Systems (MIHS) comprise \$17.5 million, followed by Animal Care and Control with \$6 million, and Environmental Services with \$3.4 million.

MARICOPA INTEGRATED HEALTH SYSTEMS (MIHS)

In FY 1999-00, a master plan was completed for MIHS. The plan resulted in two major projects that are included in this year's Capital Improvement Plan. The Comprehensive Health Care Clinic and the first floor of the Maricopa Medical Center will undergo substantial remodeling over the next two years which will cost \$40 million - \$22 million for the clinic and \$18 million for the hospital. Funding for these projects is provided through Certificates of Participation.





Following is a list of the projects being planned by MIHS. They include items that might otherwise be considered major maintenance; however, there are significant dollars attached and they are considered capital improvements in the MIHS budget.

- ↔ Comprehensive Health Care Clinic 3rd and 4th Floor Buildouts
- ↔ Maricopa Medical Center First Floor Reconfiguration
- ↔ Environmental Improvements
- ↔ Warehouse Buildout
- ↔ Glendale Dialysis
- ↔ Electrical Project
- ↔ Asbestos Abatement
- ↔ Design Fees for ER and New Tower
- ↔ South Central Renovation
- ↔ Security Control and Access
- ↔ FHC Improvements

COMPREHENSIVE HEALTH CENTER REMODEL

Involves renovation of existing first floor and build-out of second and third floors. Total scope of construction is approximately 150,000 square feet. The project includes acquisition of furniture and equipment and is scheduled to be complete in December of 2001.

MARICOPA MEDICAL CENTER FIRST FLOOR RECONFIGURATION

The project originally intending to completely remodel the first floor is on hold, until the master plan is complete. Minor remodeling will occur in seriously space-deprived areas such as the Emergency Department, Pediatric Emergency Department, and selected ancillary areas.

ENVIRONMENTAL IMPROVEMENTS

This is an on-going project to increase the aesthetics and functionality of the Health System. Interior projects, exterior painting, and parking improvements are some examples.

WAREHOUSE BUILD-OUT

The warehouse is under construction to provide a location for the new Long Term Care (LTC) Pharmacy and office space for Home Health and Attendant Care. The LTC Pharmacy will provide the Health Plans with a much needed service and the office space for Home Health and Attendant Care will reduce current rent expense.

GLENDALE DIALYSIS

The Glendale Dialysis project is underway to provide needed dialysis services to the west valley. The project will add the dialysis function to the existing Glendale Family Health Center. The project includes approximately 3,000 square feet of renovation and will be complete by the end of the summer.

ELECTRICAL UPGRADES

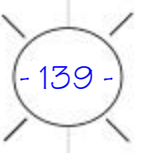
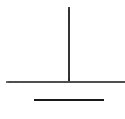
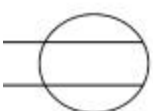
This project (currently underway) involves upgrading the hospital's existing electrical distribution system. The current system is in poor shape and at risk of possible failure. The project should be complete in the fall of 2001.

ASBESTOS ABATEMENT

This is an on-going project to remove existing asbestos from the hospital.

DESIGN FEES FOR REMODEL OF EMERGENCY DEPARTMENT AND ADDITION OF NEW TOWER

The fees reflected are for the architectural design of the potential project. Remodel of the Emergency





Department and the addition of a new patient tower will allow MIHS to be competitive with other hospitals.

SOUTH CENTRAL RENOVATION

The South Central Family Health Center is in need of upgrading. Patient flow and confidentiality issues will be addressed in this project, which is scheduled to begin in the second half of the fiscal year.

SECURITY ACCESS CONTROL AND CAMERA SYSTEM

This project will tighten security at the Medical Center. The new equipment will replace existing non-functional equipment and will allow for expansion to remote sites. The access control system will be compatible with other County security systems.

FAMILY HEALTH CENTER IMPROVEMENTS

Environmental improvements at the family health centers will be addressed. Paint, carpet, lights, ceilings, and minor remodel for patient flow and confidentiality are the focus.

ANIMAL CONTROL FACILITY

The existing facility at the Durango Campus is out dated and undersized. Depending on the ability of this department to raise revenue, a new facility may be built. \$6 million has been identified in FY 2004-05. The project, which would include refurbishing the existing site at Durango, is expected to cost \$12,000,000 and must be fully supported by fees. \$6 million has been set aside in the fourth year of this CIP.

ENVIRONMENTAL SERVICES FACILITY

Accumulated fund balance has been identified as a source of funding to provide new facilities that will allow the department to move out of leased space. Planning efforts are now underway.

DEPARTMENT OF TRANSPORTATION PROJECTS

Fund allocations for specific Department of Transportation projects for the next five years are detailed in the Five-year Department Summary that follows.

FLOOD CONTROL DISTRICT PROJECTS

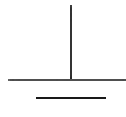
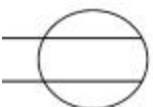
Fund allocations for specific Flood District projects for the next five years are detailed in the Five-year Capital Projects Department Summary that follows.





CAPITAL PROJECTS FUND SUMMARY

| Fund, Department, and PROJECT | CAPITAL PROJECTS DEPARTMENT SUMMARY | | | | | |
|--|---|----------------------|---------------|----------------------|---------|--------------------|
| | Five Year Capital Improvement Plan by Fiscal year | | | | | Five Year Total |
| | Budget 2001-02 | Estimated 2002-03 | 2003-04 | Projected 2004-05 | 2005-06 | |
| GENERAL FUND | | | | | | |
| GENERAL GOVERNMENT | | | | | | |
| <i>Continuing Projects</i> | | | | | | |
| Medical Examiner Facility (Forensic Sciences Ctr.) | \$ 9,548,200 | \$ 3,480,997 | \$ - | \$ - | \$ - | \$ 13,029,197 |
| New Public Services Building | 26,037,000 | 51,887,000 | 59,030,048 | - | - | 136,954,048 |
| New Public Services Building Parking | 10,503,200 | 1,648,158 | - | - | - | 12,151,358 |
| Security Building (ADA Improvements) | 170,000 | - | - | - | - | 170,000 |
| MCSO Training Facility (Balance funded by Jail Tax) | - | 3,666,301 | - | - | - | 3,666,301 |
| Public Health Facility | 3,500,000 | 7,000,000 | 1,500,000 | - | - | 12,000,000 |
| <i>New Projects</i> | | | | | | |
| Southeast Regional Property Acquisitions | 10,000,000 | - | - | - | - | 10,000,000 |
| Subtotal FRC Recommended Projects | \$ 59,758,400 | \$ 67,682,456 | \$ 60,530,048 | \$ - | \$ - | \$ 187,970,904 |
| CIP Program Reserve | 6,245,162 | - | - | - | - | 6,245,162 |
| TOTAL GENERAL FUND PROJECTS | \$ 66,003,562 | \$ 67,682,456 | \$ 60,530,048 | \$ - | \$ - | \$ 194,216,066 |
| SPECIAL REVENUE--DETENTION | | | | | | |
| CRIMINAL JUSTICE FACILITIES DEVELOPMENT (CJFD) | | | | | | |
| FMD Maintenance Facility | \$ 2,429,485 | \$ - | \$ - | \$ - | \$ - | 2,429,485 |
| 4th Avenue Jail | 48,747,756 | 60,735,654 | 18,593,750 | - | - | 128,077,160 |
| Jackson Street Garage | 2,031,156 | - | - | - | - | 2,031,156 |
| Lower Buckeye Jail | 122,884,967 | 69,846,002 | - | - | - | 192,730,969 |
| MCSO Training Facility | 7,413,721 | 4,883,287 | - | - | - | 12,297,008 |
| Facility Replacement/Relocations | 1,015,578 | 759,196 | 656,250 | - | - | 2,431,024 |
| Juvenile Durango | 37,801,678 | 29,483,333 | 5,361,111 | - | - | 72,646,122 |
| Juvenile Mesa | 8,173,336 | 10,166,667 | 4,288,889 | - | - | 22,628,892 |
| Southeast Courtroom Buildout | 2,500,000 | - | - | - | - | 2,500,000 |
| Early Felony Processing Courtroom* | - | 3,800,000 | - | - | - | 3,800,000 |
| *(Potential proportional General Funds to support in part, depending on final use) | - | - | - | - | - | |
| Subtotal CJFD | \$ 232,997,677 | \$ 179,674,139 | \$ 28,900,000 | \$ - | \$ - | \$ 441,571,816 |
| GENERAL GOVERNMENT | | | | | | |
| Detention Fund Project Contingency | \$ 10,000,000 | \$ - | \$ - | \$ - | \$ - | \$ 10,000,000 |
| TOTAL SPECIAL REVENUE--DETENTION FUNDS | \$ 242,997,677 | \$ 179,674,139 | \$ 28,900,000 | \$ - | \$ - | \$ 451,571,816 |
| Other Special Revenue | | | | | | |
| ENVIRONMENTAL SERVICES | | | | | | |
| New or Expanded Facility | \$ 3,400,000 | \$ - | \$ - | \$ - | \$ - | \$ 3,400,000 |
| Total Environmental Services | \$ 3,400,000 | \$ - | \$ - | \$ - | \$ - | \$ 3,400,000 |
| ANIMAL CARE and CONTROL | | | | | | |
| New Facility | \$ - | \$ - | \$ - | \$ 6,000,000 | \$ - | \$ 6,000,000 |
| Total Animal Care and Control | \$ - | \$ - | \$ - | \$ 6,000,000 | \$ - | \$ 6,000,000 |
| TOTAL OTHER SPECIAL REVENUE | \$ 3,400,000 | \$ - | \$ - | \$ 6,000,000 | \$ - | \$ 9,400,000 |



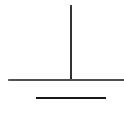
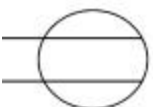
CAPITAL PROJECTS FUND SUMMARY (CONTINUED)

| Fund, Department, and PROJECT | CAPITAL PROJECTS DEPARTMENT SUMMARY | | | | | |
|---|---|----------------------|-------------|----------------------|----------------------|----------------------|
| | Five Year Capital Improvement Plan by Fiscal year | | | | | |
| | Budget 2001-02 | Estimated 2002-03 | 2003-04 | Projected 2004-05 | Projected 2005-06 | Five Year Total |
| MARICOPA INTEGRATED HEALTH SYSTEMS (MIHS) | | | | | | |
| Comprehensive Health Care Clinic | \$ 11,330,000 | \$ - | \$ - | \$ - | \$ - | \$ 11,330,000 |
| 3rd/4th Floor Buildouts | | | | | | |
| Maricopa Medical Center First Floor Reconfiguration | - | - | - | - | - | - |
| Environmental Improvements | 1,000,000 | - | - | - | - | 1,000,000 |
| Warehouse Buildout | 900,000 | - | - | - | - | 900,000 |
| Glendale Dialysis | 200,000 | - | - | - | - | 200,000 |
| Electrical Project | 850,000 | - | - | - | - | 850,000 |
| Asbestos Abatement | 1,000,000 | - | - | - | - | 1,000,000 |
| Design Fees for ER and New Tower | 750,000 | - | - | - | - | 750,000 |
| South Central Renovation | 650,000 | - | - | - | - | 650,000 |
| Security Control and Access | 350,000 | - | - | - | - | 350,000 |
| FHC Improvements | 475,000 | - | - | - | - | 475,000 |
| Total MIHS Projects | \$ 17,505,000 | \$ - | \$ - | \$ - | \$ - | \$ 17,505,000 |
| TOTAL ENTERPRISE FUNDS | \$ 17,505,000 | \$ - | \$ - | \$ - | \$ - | \$ 17,505,000 |
| DEPARTMENT OF TRANSPORTATION (MCDOT) | | | | | | |
| <u>Bridge Projects</u> | | | | | | |
| Chandler Hts Rd Culvert at Eastern Canal | \$ - | \$ - | \$ - | \$ - | \$ 223,000 | \$ 223,000 |
| Chandler Hts Rd @ Sanoki Wash | - | 120,000 | - | - | - | 120,000 |
| Alma School Rd, North Bridge Grade Control Structure | 1,000 | 93,000 | 1,000 | 2,602,000 | 1,087,000 | 3,784,000 |
| MC 85 @ Avondale Wash | - | 100,000 | - | - | - | 100,000 |
| MC 85 @ Agua Fria / Bridge Scour | 5,000 | 5,000 | 5,000 | 2,410,000 | - | 2,425,000 |
| Old US 80 @ Hassayampa / Scour | 5,000 | 5,000 | - | 1,315,000 | - | 1,325,000 |
| Indian School @ Agua Fria / Scour | 241,700 | - | - | - | - | 241,700 |
| Tuthill Rd @ Gila River / Scour | - | - | - | 250,000 | - | 250,000 |
| Queen Creek Rd Culvert at Eastern Canal | 49,000 | 215,000 | - | - | - | 264,000 |
| Power Rd Bridge @ Queen Creek Wash | 1,155,000 | 1,070,000 | - | - | - | 2,225,000 |
| Deer Valley Rd Bridge @ New River | 856,000 | 3,625,000 | - | - | - | 4,481,000 |
| Sub-Total Bridges | \$ 2,312,700 | \$ 5,233,000 | \$ 6,000 | \$ 6,577,000 | \$ 1,310,000 | \$ 15,438,700 |
| CDBG (CDAC) Assistance Program | 300,000 | 300,000 | 300,000 | 300,000 | 300,000 | 1,500,000 |
| Sub-Total Enhancements | \$ 300,000 | \$ 300,000 | \$ 300,000 | \$ 300,000 | \$ 300,000 | \$ 1,500,000 |
| AzTech Smart Corridors | - | - | 400,000 | 1,100,000 | - | 1,500,000 |
| Sub-Total ITS | \$ - | \$ - | \$ 400,000 | \$ 1,100,000 | \$ - | \$ 1,500,000 |
| <u>Local Roads</u> | | | | | | |
| 87th Ave Channel: Deer Valley Dr to Williams Rd | - | - | 215,000 | 635,000 | - | 850,000 |
| Sub-Total Local Roads | \$ - | \$ - | \$ 215,000 | \$ 635,000 | \$ - | \$ 850,000 |
| <u>Primary Roads</u> | | | | | | |
| Warner Rd Lindsay to Greenfield | \$ - | \$ - | \$ 530,000 | \$ - | \$ - | \$ 530,000 |
| 51st Ave: GRIC Bdry to Baseline Rd | - | - | 305,000 | 602,000 | 1,150,000 | 2,057,000 |
| Ellsworth Germann to Baseline | 1,700,283 | 3,435,000 | 11,680,000 | 9,010,000 | - | 25,825,283 |
| Gilbert Rd: Williams Field to Ray (IGA w/ Gilbert) | 13,000 | 1,913,000 | - | - | - | 1,926,000 |
| MC 85: Estrella Pkwy to Litchfield | - | - | 2,673,000 | - | - | 2,673,000 |



CAPITAL PROJECTS FUND SUMMARY (CONTINUED)

| Fund, Department, and PROJECT | CAPITAL PROJECTS DEPARTMENT SUMMARY | | | | | |
|--|---|----------------------|----------------------|----------------------|----------------------|-----------------------|
| | Five Year Capital Improvement Plan by Fiscal year | | | | | |
| | Budget 2001-02 | Estimated 2002-03 | 2003-04 | Projected 2004-05 | 2005-06 | Five Year Total |
| MC 85: Cotton Lane to Estrella Pkwy | - | 1,260,000 | 250,000 | 2,975,000 | 1,090,000 | 5,575,000 |
| Queen Creek Rd: Arizona Ave to McQueen | - | - | 821,000 | 3,500,000 | 3,524,000 | 7,845,000 |
| Williams Field Rd: Gilbert to Lindsay | 65,000 | 20,000 | - | - | 420,000 | 505,000 |
| Loop 303: Indian School to Clearview | 1,977,000 | - | - | - | - | 1,977,000 |
| Chandler Blvd: West of Gilbert Rd | - | 450,000 | - | - | - | 450,000 |
| Lake Pleasant Rd: Williams Rd to SR74 | 150,000 | - | - | - | - | 150,000 |
| MC85: 107th Ave to 91st Ave | 70,000 | - | - | - | - | 70,000 |
| MC85: 91st Ave to 75th Ave | 70,000 | - | - | - | - | 70,000 |
| Riggs Rd: I-10 to Price | - | 925,000 | 830,000 | - | - | 1,755,000 |
| Estrella Interim Loop 303 (II) | 4,084,000 | 10,000,000 | 2,333,000 | - | - | 16,417,000 |
| McDowell Rd: Pima Fwy to Alma School | 65,000 | 1,000,000 | 6,635,000 | - | - | 7,700,000 |
| Baseline Rd: 7th Ave to 43rd Ave | 10,307,000 | - | - | - | - | 10,307,000 |
| 51st Ave: Broadway to Baseline | - | 500,000 | - | 3,260,000 | 6,350,000 | 10,110,000 |
| Estrella Pkwy: Yuma to McDowell | - | 487,000 | 3,817,000 | - | - | 4,304,000 |
| Gilbert Rd: McDowell to Thomas (PH 1) | 947,000 | 6,985,000 | - | - | - | 7,932,000 |
| Loop 303: McDowell to 3/4 mi. N. of Thomas | 1,219,000 | 2,307,000 | - | - | - | 3,526,000 |
| Riggs Rd: Arizona Ave to Gilbert Rd | - | - | 4,500,000 | - | - | 4,500,000 |
| Estrella Rdwy and Grade Separation | 7,807,114 | - | - | - | - | 7,807,114 |
| Sub-total Primary Roads | \$ 28,474,397 | \$ 29,282,000 | \$ 34,374,000 | \$ 19,347,000 | \$ 12,534,000 | \$ 124,011,397 |
| <u>Secondary Roads</u> | | | | | | |
| Bush Hwy II; McKellips to McDowell | \$ - | \$ - | \$ 717,000 | \$ - | \$ - | \$ 717,000 |
| Ray Rd Lindsay to Greenfield | - | - | 550,000 | - | - | 550,000 |
| Higley Rd Olney to Guadalupe | - | - | 1,050,000 | - | - | 1,050,000 |
| Elliot Rd Val Vista to Greenfield | - | - | 680,000 | - | - | 680,000 |
| Alma School Rd: McLellan to McKellips | 5,000 | 5,000 | 5,000 | 1,996,000 | - | 2,011,000 |
| McQueen Rd: Queen Ck to Pecos | 245,000 | - | 1,013,000 | 531,000 | 9,712,000 | 11,501,000 |
| Thomas Rd 99th Ave to 91st Ave | - | - | 1,949,000 | - | - | 1,949,000 |
| Val Vista Dr: Ray to Warner | - | - | 530,000 | - | - | 530,000 |
| 75th Ave: MC 85 to Van Buren | 35,000 | - | - | - | - | 35,000 |
| Ocotilla: EOM to Palo Verde | 48,000 | - | - | - | - | 48,000 |
| Ocotillo Rd: Basha to Arizona Ave | 100,000 | - | - | - | - | 100,000 |
| El Mirage: Bell to Beardsley | - | 1,350,000 | - | - | - | 1,350,000 |
| El Mirage: Beardsley to Loop 303 | - | 1,000,000 | - | - | - | 1,000,000 |
| Meridian Rd: Southern to University | - | - | - | - | - | - |
| Val Vista Dr: Riggs to 1/2 mi south | 85,000 | - | - | - | - | 85,000 |
| Ellsworth: University to McLellan | 66,000 | - | 2,067,000 | 4,149,000 | - | 6,282,000 |
| Northern Ave 95th Ave to 71st Ave | 1,539,320 | - | - | - | - | 1,539,320 |
| 107th Ave Rose Garden to Jomax | 36,000 | 2,130,000 | - | - | - | 2,166,000 |
| Lindsay Rd: Williams Field to Ray Rd | - | - | - | 2,600,000 | - | 2,600,000 |
| Sub-Total Secondary Roads | \$ 2,159,320 | \$ 4,485,000 | \$ 8,561,000 | \$ 9,276,000 | \$ 9,712,000 | \$ 34,193,320 |
| <u>Safety Improvements</u> | | | | | | |
| Bartlett Lake Rd; Cave Creek to Horseshoe | \$ 35,000 | \$ - | \$ - | \$ - | \$ - | \$ 35,000 |
| Williams Field @ Higley | - | - | - | 1,096,000 | - | 1,096,000 |
| Loop 303 Intersection Improvements | 1,380,000 | - | - | - | - | 1,380,000 |
| Bike Project McDowell Mt. Rd | - | - | - | - | 1,028,184 | 1,028,184 |
| Signal Modernization | 750,000 | 550,000 | - | - | - | 1,300,000 |
| Sub-Total Safety Improvements | 2,165,000 | 550,000 | - | 1,096,000 | 1,028,184 | 4,839,184 |
| Total Project Development | \$ 35,411,417 | \$ 39,850,000 | \$ 43,856,000 | \$ 38,331,000 | \$ 24,884,184 | \$ 182,332,601 |



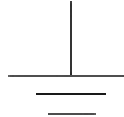
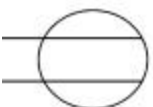
CAPITAL PROJECTS FUND SUMMARY (CONTINUED)

| Fund, Department, and PROJECT | CAPITAL PROJECTS DEPARTMENT SUMMARY | | | | | |
|--|---|----------------------|---------------------|----------------------|----------------------|----------------------|
| | Five Year Capital Improvement Plan by Fiscal year | | | | | |
| | Budget 2001-02 | Estimated 2002-03 | 2003-04 | Projected 2004-05 | Projected 2005-06 | Five Year Total |
| PM 10 | | | | | | |
| 27th Ave: Twin Peaks to New River | \$ 193,000 | \$ - | \$ - | \$ - | \$ - | \$ 193,000 |
| PM10 Program Reimbursements | - | - | 2,000,000 | 2,000,000 | 2,000,000 | 6,000,000 |
| PM10 Roads in SE Mesa #1AA | 215,000 | - | - | - | - | 215,000 |
| PM10 Roads in West Valley | 246,000 | - | - | - | - | 246,000 |
| PM10 Roads in SE Valley | 211,228 | - | - | - | - | 211,228 |
| PM10 Roads in SE Mesa #1AB | 106,000 | - | - | - | - | 106,000 |
| PM10 Roads (Ph 2) in NE area (grp 1) | 925,000 | - | - | - | - | 925,000 |
| PM10 Roads (Ph 2) in NE area (grp 2) | 1,060,000 | - | - | - | - | 1,060,000 |
| PM10 Roads (Ph 2) in NE area (grp 3) | 1,724,967 | - | - | - | - | 1,724,967 |
| PM10 Roads (Ph 3) in NE area | 222,677 | 3,654,212 | - | - | - | 3,876,889 |
| PM10 Roads (Ph 2) in NW area (grp 1) | 1,320,493 | - | - | - | - | 1,320,493 |
| PM10 Roads (Ph 2) in NW area (grp 2) | 1,741,677 | - | - | - | - | 1,741,677 |
| PM10 Roads (Ph 2) in SW area | 1,145,000 | - | - | - | - | 1,145,000 |
| PM10 Roads (Ph 2) in SE area | 804,000 | - | - | - | - | 804,000 |
| PM10 Roads (Ph 3) in SE area | 195,000 | 1,940,000 | - | - | - | 2,135,000 |
| PM10 Roads (Ph 3) in SW area | 100,000 | 535,000 | - | - | - | 635,000 |
| PM 10 Roads (PH 3) in NE Area | 162,865 | 1,875,000 | 112,780 | - | - | 2,150,645 |
| Total PM 10 | \$ 10,372,907 | \$ 8,004,212 | \$ 2,112,780 | \$ 2,000,000 | \$ 2,000,000 | \$ 24,489,899 |
| System Supports | | | | | | |
| R.O.W. In-fill on Road Inventory System | \$ 443,000 | \$ 442,000 | \$ - | \$ - | \$ - | \$ 885,000 |
| GDACS: Geodetic Densification & Cadastral Surveys | 647,000 | 647,000 | 644,000 | - | - | 1,938,000 |
| Construction Management Consultant Contracts (unspecified projects) | - | 75,000 | 75,000 | 75,000 | 75,000 | 300,000 |
| Previous Year's Projects; backcharges Includes consultant fees, utility relocations, R/W, Construction | 350,000 | 350,000 | 350,000 | 350,000 | 350,000 | 1,750,000 |
| Utility Locating (Pot-hole) Annual Contract | - | 50,000 | 50,000 | 50,000 | 49,000 | 199,000 |
| Unallocated Force Account | 3,513,000 | 4,511,000 | 5,419,000 | 5,504,000 | 5,683,000 | 24,630,000 |
| Preliminary Engineering Contracts (CAR's, PAR's, DCR's) | 300,000 | 300,000 | 300,000 | 300,000 | 300,000 | 1,500,000 |
| Archeological On-Call Consultant contracts | - | 50,000 | 50,000 | 50,000 | 50,000 | 200,000 |
| Geotechnical Services Annual On-Call Contracts | - | 50,000 | 50,000 | 50,000 | 50,000 | 200,000 |
| Surveying Services; Annual On-Call Contracts | - | 50,000 | 50,000 | 50,000 | 50,000 | 200,000 |
| General Civil Engineering; Annual On-Call Contracts | - | 75,000 | 75,000 | 75,000 | 75,000 | 300,000 |
| Real Estate Appraisal Services; Annual On-Call Contracts | - | 50,000 | 50,000 | 50,000 | 50,000 | 200,000 |
| Warranted Traffic Improvements (as needed) To be identified later | - | 100,000 | 100,000 | 100,000 | 100,000 | 400,000 |
| Northeast Maintenance Facility | - | - | - | 1,000,000 | 1,400,000 | 2,400,000 |
| Environmental Assessment Consultant Contracts for unspecified projects | - | 38,000 | 38,000 | 38,000 | 38,000 | 152,000 |
| Haz-mat Consultant Services contracts; unspecified projects | - | 10,000 | 10,000 | 10,000 | 10,000 | 40,000 |
| Biological Assessment Services, Consultant contracts unspecified projects | - | 10,000 | 10,000 | 10,000 | 10,000 | 40,000 |
| R.O.W. Delineation Services, Consultant On-Call contracts | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 | 250,000 |



CAPITAL PROJECTS FUND SUMMARY (CONTINUED)

| Fund, Department, and PROJECT | CAPITAL PROJECTS DEPARTMENT SUMMARY | | | | | |
|--|---|----------------------|----------------------|----------------------|----------------------|-----------------------|
| | Five Year Capital Improvement Plan by Fiscal year | | | | | Five Year Total |
| | Budget 2001-02 | Estimated 2002-03 | 2003-04 | Projected 2004-05 | 2005-06 | |
| Property Management on prior years | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 | 250,000 |
| CIP projects | | | | | | |
| Total System Supports | \$ 5,353,000 | \$ 6,908,000 | \$ 7,371,000 | \$ 7,812,000 | \$ 8,390,000 | \$ 35,834,000 |
| TOTAL CONSTRUCTION RELATED | \$ 51,137,324 | \$ 54,762,212 | \$ 53,339,780 | \$ 48,143,000 | \$ 35,274,184 | \$ 242,656,500 |
| Project Reserves Account | \$ 2,715,000 | \$ 2,530,000 | \$ 10,665,000 | \$ 7,590,000 | \$ 25,900,000 | \$ 49,400,000 |
| TAB Opportunities | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 5,000,000 |
| Dept Operations Funds on Hold | 1,165,323 | | | | | 1,165,323 |
| Total Other | \$ 4,880,323 | \$ 3,530,000 | \$ 11,665,000 | \$ 8,590,000 | \$ 26,900,000 | \$ 55,565,323 |
| GRAND TOTAL TRANSPORTATION IMPROVEMENT PROGRAM | \$ 56,017,647 | \$ 58,292,212 | \$ 65,004,780 | \$ 56,733,000 | \$ 62,174,184 | \$ 298,221,823 |
| FLOOD CONTROL DISTRICT | | | | | | |
| <u>Drainage and Area Drainage Master Plans (ADMPs)</u> | | | | | | |
| Downtown Chandler Drainage | \$ 1,718,000 | \$ 805,000 | \$ 1,635,000 | \$ 1,269,000 | \$ - | \$ 5,427,000 |
| Alma School Drain | 120,000 | - | - | - | - | 120,000 |
| SE Phoenix Regional Basin | 62,000 | - | - | - | - | 62,000 |
| Buckeye / Sun Valley ADMP | 661,000 | 1,200,000 | - | - | - | 1,861,000 |
| Laveen ADMP | 11,613,000 | 7,800,000 | 150,000 | 2,500,000 | 2,500,000 | 24,563,000 |
| Wittmann ADMP Update | 765,000 | 1,200,000 | - | - | - | 1,965,000 |
| Spook Hill ADMP | 463,000 | - | - | 800,000 | 5,000,000 | 6,263,000 |
| East Mesa ADMP | 8,315,000 | 9,135,000 | 5,555,000 | 5,000,000 | 1,500,000 | 29,505,000 |
| Glendale / Peoria ADMP | 296,000 | - | - | - | 1,385,000 | 1,681,000 |
| North Peoria ADMP | 238,000 | - | - | - | - | 238,000 |
| Higley ADMP | 2,154,000 | 250,000 | 250,000 | 4,000,000 | 5,000,000 | 11,654,000 |
| Adobe Dam ADMP | 1,146,000 | 500,000 | - | - | - | 1,646,000 |
| Durango ADMP | 2,343,000 | 4,700,000 | 8,200,000 | 6,900,000 | 4,000,000 | 26,143,000 |
| White Tanks ADMP | 3,679,000 | 6,480,000 | 15,400,000 | 13,600,000 | 10,600,000 | 49,759,000 |
| Metro ADMP | - | 3,500,000 | 3,500,000 | - | - | 7,000,000 |
| Fountain Hills ADMP | - | - | - | - | 700,000 | 700,000 |
| <u>Dams</u> | | | | | | |
| Dam Assessment | 1,516,000 | 1,250,000 | 1,100,000 | 1,100,000 | 6,100,000 | 11,066,000 |
| <u>Mitigation</u> | | | | | | |
| EMF Mitigation | 3,376,000 | 3,461,000 | 4,000,000 | 6,000,000 | 6,000,000 | 22,837,000 |
| Aguila Mitigation | 1,377,000 | - | - | - | - | 1,377,000 |
| <u>Channels and Channelization</u> | | | | | | |
| Sossaman Channel | 92,000 | - | - | - | - | 92,000 |
| Salt River Channel | 301,000 | - | 1,000,000 | - | - | 1,301,000 |
| Greenway / Parkway Channel | 1,051,000 | - | - | - | - | 1,051,000 |
| Queen Creek Channelization | 1,033,000 | 1,050,000 | 300,000 | 2,000,000 | 2,700,000 | 7,083,000 |
| <u>Other</u> | | | | | | |
| Ortho Aerial Photography | 157,000.00 | - | - | - | - | 157,000.00 |
| Town Of Guadalupe | 1,706,000 | 2,700,000 | - | 375,000 | - | 4,781,000 |
| Town Of Carefree | 285,000 | - | - | - | - | 285,000 |
| CIP CARS | 110,000 | 100,000 | 100,000 | 100,000 | 100,000 | 510,000 |
| PV, Scottsdale, Phoenix- PVSP | 172,000 | 150,000 | 1,000,000 | 2,100,000 | - | 3,422,000 |
| Phoenix Rio Salado | 8,486,000 | - | - | - | - | 8,486,000 |
| Skunk Creek / New River | 507,000 | 1,550,000 | 2,300,000 | - | - | 4,357,000 |
| Bethany Home Outfall | 1,089,000 | 8,099,000 | 6,000,000 | 6,000,000 | 6,000,000 | 27,188,000 |
| Subtotal Flood Control Projects | \$ 54,831,000 | \$ 53,930,000 | \$ 50,490,000 | \$ 51,744,000 | \$ 51,585,000 | \$ 262,580,000 |



CAPITAL PROJECTS
CAPITAL PROJECTS FUND SUMMARY (CONTINUED)

| Fund, Department, and PROJECT | CAPITAL PROJECTS DEPARTMENT SUMMARY | | | | | |
|---|---|----------------|----------------|----------------|----------------|--------------------|
| | Five Year Capital Improvement Plan by Fiscal year | | | | | |
| | Budget 2001-02 | Estimated | | Projected | | Five Year Total |
| | | 2002-03 | 2003-04 | 2004-05 | 2005-06 | |
| Project Reserve | 1,330,508 | - | - | - | - | 1,330,508 |
| Dept Operations Funds on Hold | 1,784,784 | - | - | - | - | 1,784,784 |
| Total Flood Control CIP | \$ 57,946,292 | \$ 53,930,000 | \$ 50,490,000 | \$ 51,744,000 | \$ 51,585,000 | \$ 265,695,292 |
| GRAND TOTAL CAPITAL PROJECTS ALL FUNDS | \$ 443,870,178 | \$ 359,578,807 | \$ 204,924,828 | \$ 114,477,000 | \$ 113,759,184 | \$ 1,236,609,997 |

NEW FACILITY ONGOING OPERATING AND MAJOR MAINTENANCE COSTS

Future operating and maintenance costs related to new facilities constructed or acquired through the Capital Improvement Program (CIP) are carefully considered before project commitments are made. The estimated costs, as well as anticipated savings in lease costs, are factored into the County's 10-year financial forecast. Estimates are also used to plan annual operating budgets. The ability to fund future operating costs is considered before projects are initiated.

The Flood Control District utilizes its CIP prioritization procedure to limit future structure maintenance responsibility to only those projects that are multi-jurisdictional and regional in nature and involve main watercourses.

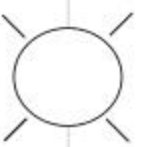
NEW FACILITY OPERATING COSTS

The estimated annual operating costs for the new general fund and detention fund facilities include utility costs, housekeeping staff, general maintenance commodities (e.g., janitorial supplies), and miscellaneous contract costs (e.g., janitorial contracts). The new Public Services Building Parking Garage houses the boiler room, which serves the new County Public Services Building and the new Durango Juvenile Detention facility; therefore, the utility costs for this facility are greater as additional costs are required for employees to operate the boiler room. The utility costs for the Lower Buckeye Central Services facility are greater as this facility includes a kitchen and freezer that will service the other jail facilities. The annual estimate of operating costs is based upon a 4% increase per year after the base year.

NEW FACILITY MAJOR MAINTENANCE COSTS

Once new facilities are placed in service, the major maintenance costs for the new general fund facilities are estimated as 1% of the total construction cost of the facility with costs increasing by 1% during the second year, 2% during the third year and held flat each year thereafter throughout the course of the maintenance project. Similarly, the major maintenance costs for the detention fund facilities are estimated as 1% of the total construction cost of the facility with an increase of 1% each year thereafter throughout the course of the maintenance project.

Based upon a comparison of the costs of similar structures presently in the Flood Control District infrastructure inventory, the District maintains that the current CIP includes only three projects with a potential future increased or decreased maintenance impact. At the present time, the future maintenance status of the Alma School Drain project is in IGA negotiation with both the City of Mesa and SRP. The project will change the drain surface from unlined to lined resulting in a reduced overall maintenance burden in the future. District maintenance cost savings will be reduced approximately \$5,000 per year in future years. The Sossaman Channel project will result in increased landscaping that

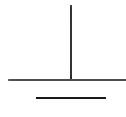
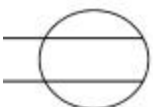



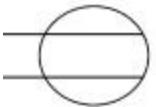
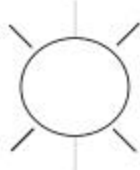

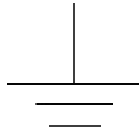



will run the length of the channel. The cost per 1,000 linear feet of channel is estimated to increase from \$258 to \$650 resulting in an increase of approximately \$2,300 per year. The East Maricopa Floodway project is planned for development over a six-year time frame and includes among other features the construction of several detention basins. The new basins will cost in terms of maintenance approximately \$409 per acre per year over a total of 479 acres, resulting in a future per year maintenance burden of approximately \$200,000. It should be noted that negotiations with local municipalities over future maintenance responsibility are in progress that could relieve the District of a portion of the future cost.

The following table illustrates the estimated ongoing operating and major maintenance costs associated with new facilities constructed or acquired through the CIP.

| General Fund: New Facility Operating Costs | FY 01-02 | FY 02-03 | FY 03-04 | FY 04-05 | FY 05-06 |
|---|-------------------|---------------------|----------------------|----------------------|----------------------|
| Forensic Science Center | \$ - | \$ 171,600 | \$ 237,952 | \$ 247,470 | \$ 257,369 |
| Administrative Parking Garage | - | 190,042 | 263,525 | 274,066 | 285,029 |
| New Administrative Services Building | - | - | 2,191,993 | 2,279,673 | 2,370,860 |
| MCSO Training Academy | - | - | 386,100 | 401,544 | 417,606 |
| Public Health Clinic | - | - | 352,395 | 366,491 | 381,151 |
| Southeast Regional Land Acquisition | 91,667 | 104,000 | 108,160 | 112,486 | 116,986 |
| FMD Support Building | - | - | 108,000 | 112,320 | 116,813 |
| Total | \$ 91,667 | \$ 465,642 | \$ 3,648,126 | \$ 3,794,051 | \$ 3,945,813 |
| Detention Fund: New Facility Operating Costs | FY 01-02 | FY 02-03 | FY 03-04 | FY 04-05 | FY 05-06 |
| 4th Avenue Jail | \$ - | \$ - | \$ 3,023,168 | \$ 3,875,856 | \$ 4,030,891 |
| Lower Buckeye Adult Detention Center Jail | - | 618,555 | 3,859,781 | 4,014,172 | 4,174,739 |
| Lower Buckeye Central Services | 182,614 | 2,279,026 | 2,370,187 | 2,464,994 | 2,563,594 |
| Durango Juvenile Detention | - | - | 747,087 | 776,970 | 808,049 |
| Durango Juvenile Courts | - | - | 572,540 | 595,442 | 619,260 |
| Durango Juvenile Treatment Facility | - | 142,598 | 161,783 | 168,255 | 174,985 |
| Mesa Juvenile Detention | - | 65,848 | 410,889 | 427,325 | 444,418 |
| Durango Parking Garage | 635,000 | 990,600 | 1,030,224 | 1,071,433 | 1,114,290 |
| Total | \$ 817,614 | \$ 4,096,626 | \$ 12,175,659 | \$ 13,394,447 | \$ 13,930,225 |
| General Fund: New Facility Major Maintenance | FY 01-02 | FY 02-03 | FY 03-04 | FY 04-05 | FY 05-06 |
| Forensic Science Center | \$ - | \$ 73,875 | \$ 98,500 | \$ 197,000 | \$ 197,000 |
| Administrative Parking Garage | - | 73,875 | 98,500 | 197,000 | 197,000 |
| New Administrative Services Building | - | - | 500,000 | 1,000,000 | 2,000,000 |
| MCSO Training Academy | - | - | 100,000 | 200,000 | 200,000 |
| Public Health Clinic | - | - | 93,000 | 186,000 | 186,000 |
| Southeast Regional Land Acquisition | - | - | - | - | - |
| FMD Support Building | - | - | 42,000 | 84,000 | 84,000 |
| Total | \$ - | \$ 147,750 | \$ 932,000 | \$ 1,864,000 | \$ 2,864,000 |
| Detention Fund: New Facility Major Maintenance | FY 01-02 | FY 02-03 | FY 03-04 | FY 04-05 | FY 05-06 |
| 4th Avenue Jail | \$ - | \$ - | \$ 744,750 | \$ 1,986,000 | \$ 2,979,000 |
| Lower Buckeye Adult Detention Center Jail | - | 175,000 | 2,100,000 | 3,150,000 | 4,200,000 |
| Lower Buckeye Central Services | 44,917 | 539,000 | 1,078,000 | 1,617,000 | 2,156,000 |
| Durango Juvenile Detention | - | - | 230,000 | 460,000 | 690,000 |
| Durango Juvenile Courts | - | - | 180,000 | 360,000 | 360,000 |
| Durango Juvenile Treatment Facility | - | 40,333 | 88,000 | 132,000 | 176,000 |
| Mesa Juvenile Detention | - | 27,500 | 330,000 | 495,000 | 660,000 |
| Durango Parking Garage | 52,500 | 90,000 | 180,000 | 180,000 | 180,000 |
| Total | \$ 97,417 | \$ 871,833 | \$ 4,930,750 | \$ 8,380,000 | \$ 11,401,000 |



| LEGEND NOTES | |
|---|--|
|  | TRANSFORMER |
|  | DUPLEX CONVENIENCE OUTLET |
|  | INCANDESCENT INDICATOR LIGHT |
|  | FUSE |
|  | EARTH GROUND |
|  | OVERLOAD THERMAL RELAY-LINE CIRCUIT |